

PACKAGING INFORMATION

Orderable part number	Status (1)	Material type (2)	Package Pins	Package qty Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
LP875610BRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 10B-Q1
LP875610BRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 10B-Q1
LP875610RNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 10-Q1
LP875610RNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 10-Q1
LP875610RNFTQ1	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 10-Q1
LP875610RNFTQ1.A	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 10-Q1
LP875611RNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 11-Q1
LP875611RNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 11-Q1
LP875611RNFTQ1	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 11-Q1
LP875611RNFTQ1.A	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 11-Q1
LP875620RNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 20-Q1
LP875620RNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 20-Q1
LP875620RNFTQ1	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 20-Q1
LP875620RNFTQ1.A	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 20-Q1
LP87562RRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 2R-Q1
LP87562RRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 2R-Q1

Orderable part number	Status (1)	Material type (2)	Package Pins	Package qty Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
LP87562TRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 2T-Q1
LP875630CRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 30C-Q1
LP875630RNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 30-Q1
LP875630RNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 30-Q1
LP875630RNFTQ1	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 30-Q1
LP875630RNFTQ1.A	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 30-Q1
LP875640RNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 40-Q1
LP875640RNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 40-Q1
LP875640RNFTQ1	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 40-Q1
LP875640RNFTQ1.A	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 40-Q1
LP87564TRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 4T-Q1
LP87564TRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 4T-Q1
LP87564WRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 4W-Q1
LP87564WRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 4W-Q1
LP875650RNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 50-Q1
LP875650RNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 50-Q1
LP875650RNFTQ1	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 50-Q1

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LP875650RNFTQ1.A	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 50-Q1
LP875651RNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 51-Q1
LP875651RNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 51-Q1
LP875653RNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 53-Q1
LP875653RNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 53-Q1
LP87565CRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 5C-Q1
LP87565CRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 5C-Q1
LP87565CRNFTQ1	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 5C-Q1
LP87565CRNFTQ1.A	Active	Production	VQFN-HR (RNF) 26	250 SMALL T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 5C-Q1
LP87565URNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 5U-Q1
LP87565URNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 5U-Q1
LP87565VRNFRQ1	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 5V-Q1
LP87565VRNFRQ1.A	Active	Production	VQFN-HR (RNF) 26	3000 LARGE T&R	ROHS Exempt	SN	Level-1-260C-UNLIM	-40 to 125	LP8756 5V-Q1

(1) **Status:** For more details on status, see our [product life cycle](#).

(2) **Material type:** When designated, preproduction parts are prototypes/experimental devices, and are not yet approved or released for full production. Testing and final process, including without limitation quality assurance, reliability performance testing, and/or process qualification, may not yet be complete, and this item is subject to further changes or possible discontinuation. If available for ordering, purchases will be subject to an additional waiver at checkout, and are intended for early internal evaluation purposes only. These items are sold without warranties of any kind.

(3) **RoHS values:** Yes, No, RoHS Exempt. See the [TI RoHS Statement](#) for additional information and value definition.

- (4) **Lead finish/Ball material:** Parts may have multiple material finish options. Finish options are separated by a vertical ruled line. Lead finish/Ball material values may wrap to two lines if the finish value exceeds the maximum column width.
- (5) **MSL rating/Peak reflow:** The moisture sensitivity level ratings and peak solder (reflow) temperatures. In the event that a part has multiple moisture sensitivity ratings, only the lowest level per JEDEC standards is shown. Refer to the shipping label for the actual reflow temperature that will be used to mount the part to the printed circuit board.
- (6) **Part marking:** There may be an additional marking, which relates to the logo, the lot trace code information, or the environmental category of the part.

Multiple part markings will be inside parentheses. Only one part marking contained in parentheses and separated by a "~" will appear on a part. If a line is indented then it is a continuation of the previous line and the two combined represent the entire part marking for that device.

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